

Attorney's Docket No.

3624-102

U.S. Application No. (if known)

10/572,795

INTERNATIONAL APPLICATION NO. PCT/EP2004/010582	INTERNATIONAL FILING DATE September 21, 2004	PRIORITY DATE CLAIMED September 22, 2003
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TITLE OF INVENTION
PREVENTION AND TREATMENT OF INFLAMMATION-INDUCED AND/OR IMMUNE-MEDIATED BONE LOSS

APPLICANT(S) FOR DO/EO/US
Thomas WILCKENS

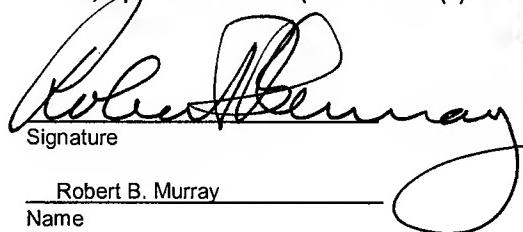
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. [] This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371
2. [X] This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. [] This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
4. [] The US has been elected (Article 31).
5. [] A copy of the International Application as filed (35 U.S.C. 371(c)(2))
 - a. [] is attached hereto (required only if not communicated by the International Bureau).
 - b. [] has been communicated by the International Bureau.
 - c. [] is not required, as the application was filed in the United States Receiving Office (RO/US)
6. [] An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
 - a. [] is attached hereto.
 - b. [] has been previously submitted under 35 U.S.C. 154(d)(4).
7. [] Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
 - a. [] are attached hereto (required only if not communicated by the International Bureau).
 - b. [] have been communicated by the International Bureau.
 - c. [] have not been made; however, the time limit for making such amendments has NOT expired.
 - d. [] have not been made and will not be made.
8. [] An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. [X] An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10. [] An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

ITEMS 11. TO 20. below concern other document(s) or information included:

11. [] An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. [] An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. [] A preliminary amendment.
14. [] An Application Data Sheet under 37 CFR 1.76.
15. [] A substitute specification.
16. [] A power of attorney and/or change of address letter.
17. [] A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821-1.825
18. [] A second copy of the published international application under 35 U.S.C. 154(d)(4).
19. [] A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

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20. <input checked="" type="checkbox"/> Other items or information: Petition for Correction of Inventorship, Statement Pursuant to 37 CFR §1.48(a)(2), Consent of Assignee																		
21. The following fees are submitted:																		
<input type="checkbox"/> Basic National Fee \$300.00 \$																		
22. <input type="checkbox"/> Examination Fee If the written opinion prepared by ISA/US or the IPER prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4). \$0 All other situations \$200.00																		
23. <input type="checkbox"/> Search Fee If the written opinion of the ISA/US or the IPER prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) \$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Search Authority \$100.00 International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB \$400.00 All other situations \$500.00																		
TOTAL OF 21, 22 AND 23 = \$																		
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250.00 for each additional 50 sheets of paper or fraction thereof. <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Total Sheets</th> <th>Extra Sheets</th> <th>Number of each additional 50 or fraction thereof</th> <th>Rate</th> </tr> </thead> <tbody> <tr> <td>- 100 =</td> <td>/ 50 =</td> <td></td> <td>x 250 \$</td> </tr> </tbody> </table>			Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Rate	- 100 =	/ 50 =		x 250 \$								
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Rate															
- 100 =	/ 50 =		x 250 \$															
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)). <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Claims</th> <th>Number Filed</th> <th>Number Extra</th> <th>Rate</th> </tr> </thead> <tbody> <tr> <td>Total Claims</td> <td>18 -20 =</td> <td></td> <td>x \$50.00 \$</td> </tr> <tr> <td>Independent Claims</td> <td>2 - 3 =</td> <td></td> <td>x \$200.00 \$</td> </tr> <tr> <td colspan="3">Multiple dependent claim(s) (if applicable)</td> <td>+ \$360.00 \$</td> </tr> </tbody> </table>			Claims	Number Filed	Number Extra	Rate	Total Claims	18 -20 =		x \$50.00 \$	Independent Claims	2 - 3 =		x \$200.00 \$	Multiple dependent claim(s) (if applicable)			+ \$360.00 \$
Claims	Number Filed	Number Extra	Rate															
Total Claims	18 -20 =		x \$50.00 \$															
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Multiple dependent claim(s) (if applicable)			+ \$360.00 \$															
TOTAL OF ABOVE CALCULATIONS = \$ 130																		
<input type="checkbox"/> Applicant claims small entity status. The fees indicated above are reduced by 1/2. \$																		
SUBTOTAL = \$ 130																		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)). + \$																		
TOTAL NATIONAL FEE = \$ 130																		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + \$																		
TOTAL FEES ENCLOSED = \$ 130																		
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="height: 40px;"></td> <td>Amount to be refunded</td> <td style="text-align: right;">\$</td> </tr> <tr> <td style="height: 40px;"></td> <td>Amount to be charged</td> <td style="text-align: right;">\$</td> </tr> </table>				Amount to be refunded	\$		Amount to be charged	\$										
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<p>a. <input type="checkbox"/> A check in the amount of \$_____ to cover the above fees is enclosed.</p> <p>b. <input checked="" type="checkbox"/> Please charge my Deposit Account No. 02-2135 in the amount of \$ 1,990 to cover the above fee of (\$130) for late filing of the declaration, a four month EOT fee of (\$1,730) and the Petition fee under 37 1.48(a)(42) of (\$130).</p> <p>c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 02-2135.</p>		
<p>NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.</p>		
<p>SEND ALL CORRESPONDENCE TO:</p> <p>Customer No. 06449</p> <p>Rothwell, Figg, Ernst & Manbeck 1425 K St., N.W. Washington, D.C. 20005 Phone: 202/783-6040</p>		
 <p>Signature</p> <p>Robert B. Murray</p> <p>Name</p> <p>22,980</p> <p>Registration Number</p>		